**Ethical/Historical Issues in Science**

**Cloning Position Statement**

**Standard:**

**\*Students will demonstrate an understanding of the history of science and the evolvement of scientific knowledge.**

**\*Explain the interaction of science and technology with social issues.**

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| Category | Advanced | Proficient | Partially Proficient | Below Proficiency |
| Introduction x1 | Introduction catches the reader’s attention. Introduces the ethical issue. | Introduction was clear. | Short introduction to ethical issue. | Introduction is missing, unclear, combined with other sections of the statement |
| Understanding of cloning types and the controversy and ethical issue and your position  X2 | Shows sophisticated understanding of the types of cloning and the controversy -makes 4 details in the form of supporting evidence | Shows some understanding and makes 3 clear points with details in the form of supporting evidence | Shows little scientific understanding and makes only 2 clear supported points | Shows no understanding on the concept of cloning and makes no clear supported points on your position |
| Responses to Opposite Side of the Issue x2 | Presented 4 opposite statements – strong evidence with details in the form of supporting evidence. | 3 opposite statements or 4 incomplete | 2 opposite statements or others incomplete | 1 or no response to the opposite side of the issue. |
| Evidence Citations x1  MLA format | At least 3 citations submitted at the end of the position statement | 2 citations given for your position or counter argument or others incomplete | 1 citation given or others incomplete | No citations given |
| Conventions x1 | Perfect conventions- spelling, punctuation, grammar, paragraphs | 1-2 errors in conventions | 3-4 errors in conventions | 5 or more errors in conventions – distracts from work |
| Submission x1 | Submitted to turnitin.com and Moodle |  |  | Not submitted correctly |